



The Labor Market Report

Detailed Occupation and Education by Sex

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Governor

TENNESSEE

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In June the U. S. Census Bureau released the detailed occupation and education tables for full-time workers over age 25. These tables were created with statistics from the 2016 American Community Survey. There were three tables released with national data. The first table shows detailed occupational information by sex and education for full-time, year-round workers. The second shows detailed occupational information by median earnings in the past 12 months, sex, and education for full-time, year-round workers. The third shows detailed occupational information by median age, sex, and education. The data on Pages 2 and 3 combined some of the occupations from the first and second tables. All major occupational groups (in bold) are included with selected occupations from each group. Usually the largest occupations are shown in this report. There were approximately 400 additional occupations that were not included on pages 2 and 3 but are available on the Census Bureau Web site.

In 2016, there were 99,399,500 persons over 25 that were employed in the U.S.. The median wage was \$47,986. There were 56,659,900 males employed whose median wage was \$52,031. There were 42,739,600 females employed whose median wage was \$41,772. Male workers whose education was less than a bachelor's degree earned \$42,298 while females earned \$32,825. Male workers whose education was a bachelor's degree or higher earned \$81,354 while the female workers earned \$60,069.

In the U.S. the occupational groups with the largest employment are Sales and Office Occupations (21,633,615 employees with 9,045,865 males and 12,587,755 females); Service Occupations (13,032,030 employees with 6,580,125 males and 6,951,905 females); Production, Transportation, Material Movers Occupations (12,425,075 employees with 10,021,660 males and 2,559,410 females). The largest single occupations as opposed to groups were drivers/sales workers and truck drivers (2,565,940 employees with 2,449,100 males and 116,840 females); first-line

supervisors of retail sales (2,472,785 employees with 1,437,905 males and 1,034,875 females); and elementary and middle school teachers (2,319,595 employees with 519,370 males and 1,800,225 females). Men had higher median wages in each industry and occupation, regardless of education.

Median Wages

The occupations with the highest median wages were physicians and surgeons (\$201,552), chief executives (\$130,426), lawyers (\$122,082), and computer information systems managers (\$104,748). The median wages for women in the same occupations were (in order): \$166,575; \$103,752; \$102,475; and \$96,682. The occupations with the lowest median wages were childcare workers (\$22,115), cooks (\$22,347), and personal care aids (\$23,311).

Interesting Wage Info

When looking at all 522 occupations, there were some interesting trends. For occupations that required at least a bachelor's degree there were 75 occupations with median wages for men but not for women. There were five occupations with median wages for women but not for men. They were nurse midwives (\$101,855), social science research associates (\$61,065), adhesive bonding machine operators and tenders (\$42,470), food preparation and service related workers, all other (\$37,524), and textile knitting and weaving machine setters (\$26,250).

For occupations that required less than a bachelor's degree there were 27 occupations with median wages for men but not for women. There were three occupations with median wages for women but not for men. They were audiologist (\$48,974), actuaries (\$37,117), and speech-language pathologists (\$31,802). Each of these three occupations typically require a license and have wages greater than the median wages listed. It may be these are non-licensed employees who have a secondary role in those jobs.

Detailed Occupation and Education by Sex in 2016

Occupational Category	Total						Less than Bachelor's degree						Bachelor's degree or higher					
	Total		Men		Women		Total		Men		Women		Total		Men		Women	
(Employment estimates in thousands)	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages	Estimate	Wages
Total	99,399.5	\$47,986	56,659.9	\$52,031	42,739.6	\$41,772	61,028.4	\$38,815	36,126.5	\$42,298	24,901.9	\$32,825	38,371.1	\$70,110	20,533.4	\$81,354	17,837.7	\$60,069
Management/Business/Science/Arts Occs	42,683.4	\$66,294	21,900.1	\$78,670	20,783.3	\$56,678	14,204.4	\$51,301	7,109.8	\$60,523	7,094.6	\$45,144	28,479.0	\$75,764	14,790.3	\$90,567	13,688.7	\$64,134
Management/Business/Financial Occs	19,217.0	\$71,632	10,909.9	\$81,374	8,307.1	\$61,593	7,539.2	\$53,704	4,272.0	\$61,234	3,267.3	\$48,153	11,677.7	\$85,833	6,638.0	\$100,224	5,039.8	\$72,742
Management Occupations	13,326.1	\$75,591	8,195.2	\$83,015	5,130.9	\$64,345	5,666.1	\$56,037	3,565.8	\$61,864	2,100.3	\$48,880	7,660.0	\$92,970	4,629.4	\$102,332	3,030.6	\$79,091
Chief executives	1,065.4	\$130,426	811.5	\$141,345	253.9	\$103,752	318.1	\$91,627	241.8	\$100,411	76.3	\$76,358	747.3	\$150,885	569.8	\$159,401	177.6	\$121,373
General/operations managers	814.6	\$71,452	577.0	\$76,864	237.6	\$58,610	448.7	\$61,606	321.5	\$67,165	127.1	\$50,754	365.9	\$86,685	255.4	\$94,097	110.5	\$71,878
Marketing/sales managers	815.0	\$85,620	455.7	\$100,578	359.4	\$71,425	250.9	\$66,704	146.6	\$76,609	104.3	\$56,496	564.1	\$97,039	309.1	\$111,206	255.1	\$79,970
Computer/infor systems managers	558.3	\$104,748	409.8	\$108,357	148.5	\$96,682	144.3	\$87,332	108.1	\$91,025	36.2	\$78,374	414.0	\$111,653	301.7	\$116,695	112.3	\$102,126
Financial managers	1,038.5	\$77,413	493.4	\$101,042	545.1	\$63,328	371.2	\$54,432	101.6	\$65,273	269.7	\$51,892	667.2	\$99,357	391.8	\$110,471	275.4	\$82,084
Construction managers	561.4	\$71,929	517.8	\$72,485	43.6	\$63,653	362.0	\$65,604	341.1	\$66,249	20.9	\$55,610	199.4	\$86,671	176.7	\$89,178	22.7	\$72,137
Education administrators	738.2	\$71,111	278.6	\$80,726	459.6	\$65,266	123.7	\$41,721	34.7	\$52,185	89.0	\$39,298	614.5	\$76,510	243.9	\$83,703	370.6	\$71,524
Food service managers	697.7	\$41,199	393.3	\$46,607	304.4	\$35,195	520.9	\$37,473	280.8	\$42,227	240.1	\$31,795	176.8	\$51,607	112.5	\$55,235	64.3	\$47,246
Medical/health services managers	598.4	\$72,152	174.2	\$88,029	424.2	\$67,294	223.6	\$52,030	48.7	\$59,578	174.8	\$51,009	374.8	\$86,792	125.5	\$101,499	249.4	\$81,258
Business/Financial Oper Occupations	5,890.9	\$65,473	2,714.7	\$75,918	3,176.2	\$58,228	1,873.1	\$50,526	706.1	\$56,386	1,167.0	\$47,315	4,017.8	\$74,556	2,008.6	\$84,067	2,009.2	\$66,553
Human resources workers	646.7	\$60,004	180.3	\$68,921	466.3	\$56,304	253.1	\$50,183	65.5	\$58,992	187.5	\$47,266	393.6	\$66,973	114.8	\$76,147	278.8	\$64,048
Management analysts	612.4	\$85,404	360.8	\$92,065	251.6	\$77,398	133.7	\$66,351	68.9	\$70,336	64.8	\$63,993	478.7	\$91,690	291.9	\$100,214	186.8	\$82,446
Accountants/auditors	1,571.4	\$65,408	631.3	\$77,654	940.0	\$58,622	313.4	\$46,079	59.3	\$49,666	254.1	\$45,554	1,257.9	\$71,322	572.0	\$81,608	685.9	\$65,315
Computer/Engineering/Science Occs	7,051.9	\$81,292	5,387.1	\$84,746	1,664.8	\$71,135	2,003.5	\$63,414	1,582.8	\$66,024	420.7	\$55,979	5,048.4	\$89,484	3,804.3	\$92,593	1,244.1	\$76,900
Computer/Mathematical Occupations	3,744.4	\$82,808	2,824.7	\$86,579	919.7	\$74,515	1,135.3	\$66,052	850.9	\$68,717	284.4	\$60,216	2,609.1	\$91,219	1,973.8	\$95,374	635.3	\$81,339
Computer systems analysts	431.5	\$81,001	258.0	\$86,205	173.5	\$73,927	116.1	\$66,491	61.0	\$70,135	55.1	\$64,024	315.4	\$86,474	197.1	\$91,783	118.4	\$79,800
Software develop/apps/systems	1,085.7	\$101,222	886.9	\$102,452	198.8	\$89,872	163.4	\$89,855	131.4	\$92,658	32.0	\$73,489	922.3	\$102,091	755.5	\$105,580	166.8	\$91,844
Computer support specialists	526.5	\$60,358	400.3	\$61,305	126.2	\$55,023	267.6	\$51,892	203.1	\$53,013	64.5	\$48,030	258.9	\$70,822	197.2	\$72,091	61.7	\$64,647
Architecture/Engineering Occupations	2,338.6	\$82,181	2,015.1	\$84,541	323.5	\$72,380	722.0	\$62,743	633.9	\$65,308	88.1	\$52,126	1,616.6	\$91,947	1,381.1	\$95,024	235.5	\$80,891
Civil engineers	296.4	\$89,358	260.8	\$90,919	35.6	\$77,020	40.8	\$70,482	36.5	\$71,563	4.4	\$57,131	255.6	\$91,425	224.4	\$92,515	31.2	\$78,956
Mechanical engineers	235.0	\$86,117	218.6	\$86,193	16.4	\$85,389	57.5	\$75,592	55.7	\$75,924	1.8	\$58,361	177.5	\$90,536	162.9	\$90,735	14.6	\$86,850
Life/Physical/Social Science Occs	969.0	\$66,956	547.3	\$71,695	421.6	\$61,832	146.3	\$51,061	98.0	\$54,421	48.2	\$45,913	822.7	\$71,368	449.3	\$77,980	373.4	\$65,076
Medical scientists	114.7	\$75,542	53.9	\$81,373	60.8	\$71,671	1.8	\$71,015	0.6	\$52,381	1.2	\$75,241	112.9	\$75,637	53.3	\$81,531	59.6	\$71,622
Psychologists	121.4	\$73,085	37.7	\$90,586	83.7	\$69,436	0.0	-	0.0	-	0.0	-	121.4	\$73,085	37.7	\$90,586	83.7	\$69,436
Educ/Legal/Commun Srv/Media Occs	10,117.5	\$51,605	3,856.3	\$60,766	6,261.2	\$48,507	2,119.0	\$36,518	765.2	\$46,184	1,353.9	\$32,063	7,998.5	\$55,327	3,091.1	\$64,152	4,907.4	\$51,646
Community/Soc Srv Occupations	1,895.2	\$45,306	685.3	\$46,553	1,209.9	\$44,390	465.4	\$36,797	173.7	\$37,962	291.7	\$36,421	1,429.8	\$47,655	511.6	\$50,122	918.2	\$46,995
Counselors	511.8	\$46,258	142.5	\$47,145	369.4	\$45,922	96.8	\$35,958	34.2	\$36,543	62.6	\$35,650	415.0	\$49,032	108.2	\$51,005	306.8	\$47,885
Social workers	680.6	\$45,366	129.5	\$45,359	551.1	\$45,367	150.9	\$37,265	31.0	\$38,897	119.8	\$37,148	529.8	\$47,101	98.5	\$47,082	431.3	\$47,104
Clergy	341.1	\$45,983	287.5	\$46,662	53.6	\$42,010	77.7	\$38,366	65.6	\$39,354	12.1	\$35,027	263.4	\$48,568	221.9	\$49,667	41.5	\$45,501
Legal Occupations	1,381.6	\$88,485	677.2	\$122,030	704.4	\$66,059	257.0	\$47,299	31.4	\$55,562	225.6	\$46,521	1,124.5	\$102,428	645.8	\$126,856	478.7	\$84,682
Lawyers	890.7	\$122,082	568.5	\$136,079	322.2	\$102,475	0.0	-	0.0	-	0.0	-	884.5	\$122,301	565.5	\$136,490	319.0	\$103,673
Education/Training/Library Occs	5,098.4	\$50,548	1,495.7	\$58,109	3,602.7	\$47,397	807.0	\$26,780	177.6	\$46,423	629.4	\$23,942	4,291.4	\$52,363	1,318.1	\$60,358	2,973.3	\$51,027
Postsecondary teachers	856.6	\$68,814	459.3	\$75,765	397.3	\$62,023	49.3	\$45,557	27.5	\$52,340	21.8	\$37,262	807.4	\$70,584	431.8	\$77,320	375.6	\$63,639
Elementary/middle school teachers	2,319.6	\$51,029	519.4	\$53,811	1,800.2	\$50,423	87.4	\$30,086	18.0	\$37,010	69.4	\$26,864	2,232.2	\$51,382	501.4	\$54,469	1,730.8	\$50,815
Secondary school teachers	521.5	\$53,451	225.6	\$56,222	296.0	\$51,950	15.4	\$35,574	8.6	\$41,026	6.8	\$29,202	506.2	\$53,941	217.0	\$56,501	289.2	\$52,167
Design/Entertainment/Media Occs	1,742.3	\$53,273	998.1	\$57,268	744.2	\$50,621	589.6	\$45,524	382.5	\$50,851	207.1	\$37,393	1,152.7	\$59,118	615.6	\$61,879	537.1	\$55,123
Designers	598.4	\$52,627	315.6	\$60,862	282.8	\$47,450	237.0	\$46,629	139.0	\$53,127	98.0	\$37,296	361.4	\$58,900	176.6	\$65,221	184.8	\$52,921
Healthcare Practitioners/Techn Occs	6,297.0	\$62,966	1,746.8	\$82,688	4,550.2	\$60,308	2,542.6	\$47,068	489.9	\$51,634	2,052.8	\$46,144	3,754.4	\$79,938	1,257.0	\$110,669	2,497.4	\$71,749
Physicians/surgeons	743.0	\$201,552	489.7	\$231,455	253.3	\$166,575	0.0	-	0.0	-	0.0	-	738.2	\$201,484	486.6	\$231,170	251.6	\$165,485
Registered nurses	2,237.6	\$66,038	274.3	\$71,372	1,963.3	\$65,476	858.6	\$60,743	96.8	\$66,693	761.8	\$60,314	1,379.1	\$70,481	177.5	\$74,942	1,201.5	\$70,159
Licensed practical/vocational nurses	562.1	\$40,102	68.6	\$42,172	493.5	\$39,700	536.3	\$39,682	63.4	\$41,633	473.0	\$39,230	25.8	\$46,635	5.3	\$47,459	20.5	\$45,762

Detailed Occupation and Education by Sex in 2016

Service Occs	13,032.0	\$29,542	6,580.1	\$34,311	6,451.9	\$25,497	11,148.2	\$27,445	5,499.9	\$31,763	5,648.3	\$24,730	1,883.8	\$41,549	1,080.2	\$50,927	803.6	\$33,343
Healthcare Support Occs	1,944.2	\$29,666	278.3	\$32,376	1,665.9	\$28,919	1,723.8	\$28,810	217.2	\$31,472	1,506.7	\$28,303	220.4	\$36,003	61.1	\$41,483	159.3	\$35,034
Nursing/psychiatric/home aides	1,110.7	\$26,656	151.6	\$30,727	959.1	\$26,272	1,011.5	\$26,350	123.6	\$29,865	887.9	\$26,061	99.2	\$32,162	27.9	\$39,109	71.2	\$31,241
Medical assistants	332.9	\$31,247	28.2	\$36,700	304.8	\$31,048	292.8	\$31,023	18.8	\$32,775	274.0	\$30,939	40.1	\$36,102	9.4	\$51,277	30.8	\$33,722
Protective Service Occs	2,344.5	\$52,224	1,900.6	\$55,588	443.9	\$42,401	1,657.2	\$48,444	1,353.9	\$51,067	303.3	\$38,997	687.3	\$66,612	546.7	\$69,864	140.6	\$59,335
Firefighters	253.1	\$70,136	241.3	\$70,479	11.7	\$52,254	198.0	\$68,185	190.3	\$69,353	7.7	\$46,378	55.0	\$73,360	51.0	\$75,096	4.0	\$61,129
Police/sheriffs patrol officers	637.7	\$65,449	555.5	\$66,300	82.2	\$59,149	388.9	\$61,158	344.8	\$61,715	44.1	\$52,386	248.9	\$71,684	210.8	\$72,199	38.1	\$66,085
Security guards/gaming surveillance	571.8	\$31,440	444.4	\$31,841	127.4	\$30,030	468.4	\$30,476	359.6	\$30,890	108.8	\$28,537	103.4	\$39,871	84.8	\$39,478	18.6	\$40,610
Food Prep/Serving Related Occs	3,033.9	\$24,502	1,644.8	\$26,514	1,389.2	\$21,926	2,713.3	\$23,676	1,470.8	\$26,031	1,242.5	\$21,484	320.7	\$31,241	174.0	\$31,923	146.7	\$30,369
Cooks	1,012.1	\$22,347	627.7	\$24,257	384.3	\$20,576	960.2	\$22,246	595.3	\$24,123	364.9	\$20,430	51.9	\$25,773	32.4	\$26,156	19.5	\$24,612
Waiters and waitresses	529.6	\$24,863	197.1	\$29,020	332.5	\$22,286	446.0	\$23,346	159.6	\$27,261	286.4	\$21,596	83.5	\$31,661	37.5	\$32,317	46.1	\$31,141
Building/Grounds Cleaning/Maint Occs	3,282.4	\$26,912	2,147.6	\$30,677	1,134.8	\$22,086	3,058.2	\$26,567	1,984.3	\$30,334	1,074.0	\$21,935	224.1	\$34,622	163.4	\$39,313	60.8	\$26,576
Janitors and bldg cleaners	1,463.7	\$28,655	1,063.8	\$31,196	399.9	\$23,069	1,383.0	\$28,365	1,001.4	\$31,028	381.6	\$22,989	80.7	\$32,232	62.5	\$36,429	18.3	\$24,663
Personal Care/Service Occs	2,427.0	\$26,057	608.8	\$31,820	1,818.2	\$24,466	1,995.7	\$25,179	473.7	\$30,909	1,522.0	\$23,441	431.3	\$31,938	135.1	\$39,725	296.2	\$30,345
Hairdressers/stylists/cosmetologists	399.9	\$27,013	49.6	\$32,100	350.4	\$26,486	369.5	\$26,673	44.3	\$31,665	325.2	\$26,179	30.4	\$32,146	5.2	\$40,302	25.2	\$31,453
Childcare wkrs	471.6	\$22,115	28.8	\$26,578	442.8	\$21,933	379.2	\$21,358	19.5	\$24,509	359.6	\$21,213	92.4	\$27,025	9.3	\$31,191	83.1	\$26,571
Personal care aides	623.4	\$23,311	116.5	\$26,751	506.9	\$22,479	537.3	\$22,723	96.6	\$26,249	440.7	\$22,211	86.2	\$26,951	19.9	\$30,936	66.3	\$25,890
Sales/Office Occs	21,633.6	\$40,632	9,045.9	\$50,091	12,587.8	\$36,441	15,384.5	\$36,621	5,851.6	\$41,917	9,532.9	\$34,367	6,249.2	\$54,602	3,194.3	\$67,751	3,054.9	\$46,118
Sales/Related Occs	9,207.9	\$47,247	5,496.4	\$55,123	3,711.5	\$36,833	5,895.1	\$39,641	3,312.3	\$46,493	2,582.8	\$31,401	3,312.8	\$70,711	2,184.1	\$78,431	1,128.7	\$56,822
First-line supers of retail sales	2,472.8	\$41,663	1,437.9	\$48,219	1,034.9	\$35,701	1,820.3	\$39,352	1,030.6	\$45,234	789.7	\$32,368	652.4	\$52,440	407.3	\$59,625	245.2	\$46,030
First-line supers of non-retail sales	1,045.8	\$66,000	730.0	\$69,886	315.8	\$60,238	581.6	\$52,833	413.8	\$56,063	167.8	\$47,911	464.3	\$90,541	316.2	\$99,537	148.0	\$76,782
Retail salespersons	1,482.2	\$36,440	926.2	\$41,744	555.9	\$29,109	1,097.1	\$32,392	674.1	\$38,872	423.0	\$26,834	385.0	\$50,461	252.1	\$54,582	132.9	\$40,147
Sales reps, wholesale/mfg	1,141.2	\$67,070	849.9	\$71,540	291.2	\$55,850	576.0	\$54,390	430.0	\$59,211	146.0	\$44,545	565.2	\$90,040	419.9	\$92,374	145.2	\$77,156
Office/Admin Support Occs	12,425.7	\$37,287	3,549.5	\$41,606	8,876.2	\$36,343	9,489.3	\$35,908	2,539.3	\$39,017	6,950.1	\$35,260	2,936.4	\$45,432	1,010.2	\$52,331	1,926.2	\$41,952
First-line supers of office/admin	1,151.5	\$50,630	464.9	\$57,324	686.6	\$46,596	736.4	\$45,692	281.4	\$50,459	455.0	\$42,524	415.1	\$62,026	183.5	\$75,026	231.6	\$55,249
Bookkeeping/accounting/auditing clks	802.1	\$40,016	98.7	\$43,358	703.4	\$39,282	663.5	\$38,917	63.7	\$41,847	599.8	\$38,451	138.6	\$42,698	35.1	\$47,107	103.5	\$42,069
Customer service representatives	1,564.9	\$35,790	537.7	\$40,382	1,027.1	\$34,009	1,129.0	\$32,396	351.6	\$35,920	777.4	\$31,898	435.8	\$45,448	186.1	\$51,365	249.7	\$41,826
Stock clerks and order fillers	759.7	\$29,849	490.4	\$30,504	269.3	\$27,778	679.8	\$29,183	436.7	\$30,218	243.1	\$27,360	79.9	\$35,100	53.7	\$35,680	26.2	\$32,188
Secretaries/administrative asst	2,133.0	\$37,776	110.3	\$45,235	2,022.8	\$37,419	1,647.8	\$36,784	64.8	\$41,394	1,583.0	\$36,653	485.3	\$41,813	45.5	\$50,258	439.8	\$41,402
Office clerks, general	785.1	\$35,561	132.3	\$40,958	652.8	\$34,868	611.5	\$34,134	88.7	\$40,013	522.8	\$33,063	173.6	\$40,589	43.7	\$45,580	129.9	\$39,733
Nat Resources/Construction/Maint Occs	9,469.4	\$42,475	9,112.1	\$43,289	357.3	\$32,020	8,802.6	\$42,124	8,499.7	\$42,342	303.0	\$30,909	666.7	\$52,159	612.4	\$52,291	54.3	\$50,026
Farming/Fishing/Forestry Occs	569.4	\$27,351	470.0	\$29,964	99.4	\$21,367	525.4	\$26,823	437.7	\$28,880	87.7	\$20,926	44.0	\$40,438	32.2	\$42,225	11.7	\$31,355
Misc agricultural wkrs	408.1	\$26,017	345.2	\$27,146	63.0	\$20,508	383.9	\$25,761	326.8	\$26,827	57.1	\$20,333	24.2	\$32,977	18.4	\$36,354	5.8	\$23,791
Construction/Extraction Occs	5,209.2	\$41,876	5,072.7	\$41,958	136.5	\$36,671	4,870.4	\$41,522	4,755.7	\$41,616	114.7	\$35,298	338.8	\$52,417	317.0	\$52,477	21.8	\$51,420
First-line supers of constr trades/extract	658.4	\$60,166	638.5	\$60,396	20.0	\$45,552	583.3	\$57,382	567.7	\$58,507	15.6	\$42,095	75.1	\$71,283	70.8	\$71,655	4.3	\$61,329
Carpenters	790.2	\$37,371	774.7	\$37,462	15.5	\$31,567	743.9	\$37,176	730.3	\$37,272	13.5	\$31,222	46.3	\$42,509	44.3	\$42,512	2.0	\$42,467
Construction laborers	1,043.2	\$35,029	1,016.5	\$35,133	26.8	\$30,866	984.8	\$34,080	961.4	\$34,427	23.5	\$30,868	58.4	\$45,389	55.1	\$45,710	3.3	\$30,833
Electricians	595.0	\$52,460	583.2	\$52,468	11.8	\$51,764	552.0	\$52,290	542.4	\$52,299	9.6	\$51,469	43.0	\$60,487	40.8	\$60,528	2.2	\$59,434
Painter/construction/maintenance	333.3	\$31,268	318.1	\$31,340	15.2	\$29,079	317.3	\$31,112	303.5	\$31,181	13.9	\$28,672	15.9	\$36,723	14.6	\$37,490	1.3	\$31,289
Pipelayers/plumbers/pipefitters	433.3	\$50,192	426.3	\$50,221	7.0	\$47,680	412.7	\$49,800	406.6	\$50,005	6.1	\$40,284	20.6	\$60,343	19.7	\$59,111	0.9	\$36,326
Instal/Maintenance/Repair Occs	3,690.8	\$47,632	3,569.5	\$47,860	121.4	\$42,233	3,406.8	\$47,151	3,306.3	\$47,308	100.5	\$40,941	284.0	\$53,789	263.2	\$53,507	20.8	\$55,447
Auto svr technicians/mechan	642.9	\$39,342	635.6	\$39,433	7.2	\$31,014	620.1	\$39,202	613.3	\$39,288	6.8	\$30,992	22.8	\$41,442	22.4	\$41,720	0.4	\$37,636
Heating/AC/refrig mechanics & installers	301.5	\$46,991	297.6	\$47,067	3.9	\$40,339	283.7	\$46,932	-	\$47,013	-	\$40,508	17.8	\$48,929	-	\$49,079	-	-
Industrial/refractory machine mechan	334.7	\$51,547	324.6	\$51,653	10.1	\$45,719	312.6	\$51,420	303.0	\$51,544	9.6	\$44,867	22.1	\$57,882	21.6	\$57,550	0.5	\$71,719
Maintenance and repair wkrs, general	417.4	\$45,723	406.3	\$45,892	11.1	\$36,953	389.1	\$45,365	379.8	\$45,562	9.3	\$35,483	28.3	\$51,190	26.5	\$50,966	1.8	\$73,942
Product/Transpor/Material Moving Occs	12,581.1	\$38,352	10,021.7	\$41,211	2,559.4	\$29,116	11,488.6	\$37,354	9,165.5	\$40,824	2,323.1	\$28,029	1,092.4	\$49,757	856.1	\$51,149	236.3	\$40,362
Production Occs	6,509.9	\$38,215	4,762.5	\$41,900	1,747.4	\$29,266	5,941.6	\$37,227	4,354.5	\$41,430	1,587.0	\$28,243	568.3	\$50,632	408.0	\$52,724	160.3	\$40,259
First-line supers of production/ops wkrs	811.5	\$53,781	657.7	\$56,939	153.8	\$41,801	675.4	\$51,537	554.4	\$54,703	121.0	\$37,477	136.1	\$73,147	103.3	\$75,515	32.9	\$67,729
Miscellaneous assemblers/fabricators	712.7	\$32,196	437.4	\$35,751	275.3	\$29,447	667.8	\$32,079	406.9	\$35,551	260.9	\$29,364	44.9	\$36,343	30.5	\$39,641	14.3	\$30,394
Welding, soldering, and brazing wkrs	419.6	\$41,313	396.0	\$41,704	23.7	\$31,680	407.3	\$41,315	384.7	\$41,703	22.5	\$31,247	12.4	\$41,085	11.2	\$41,822	1.2	\$36,925
Inspectors/testers/sorter/weighers	622.6	\$41,871	386.5	\$49,507	236.1	\$32,553	515.6	\$40,534	316.9	\$46,814	198.7	\$31,570	107.0	\$52,991	69.6	\$60,083	37.4	\$45,367
Transport/Material Moving Occs	6,071.2	\$38,522	5,259.2	\$40,568	812.0	\$28,759	5,547.1	\$37,498	4,811.0	\$40,253	736.1	\$27,529	524.1	\$47,112	448.2	\$49,176	76.0	\$40,567
Transportation Occs	3,820.8	\$42,408	3,445.1	\$44,604	375.8	\$32,657	3,410.3	\$42,021	3,086.9	\$43,141	323.4	\$31,743	410.6	\$51,299	358.2	\$51,737	52.4	\$46,158
Bus drivers	276.1	\$35,383	175.7	\$38,986	100.4	\$29,806	251.6											

TENNESSEE CIVILIAN LABOR FORCE 1988 to present

COUNTY UNEMPLOYMENT RATES*

(NUMBERS IN THOUSANDS)

MONTHLY DATA NOT SEASONALLY ADJUSTED

Year and Month	Civilian Labor Force						Unemployed	
	Total	Employment	Employed			Number	Rate (%)	
			Total	**Manu- facturing	**Trade			**Services
1988	2,345.2	2,208.6	2,092.1	511.9	495.6	440.3	136.6	5.8 %
1989	2,367.3	2,247.2	2,167.2	524.5	508.4	467.2	120.2	5.1
1990	2,394.7	2,266.8	2,193.2	493.4	379.1	611.0	128.0	5.3
1991	2,413.7	2,250.6	2,183.6	480.3	373.0	626.7	163.1	6.8
1992	2,457.2	2,297.4	2,245.0	492.8	374.1	664.8	159.8	6.5
1993	2,526.9	2,380.5	2,328.5	502.8	382.5	709.8	146.4	5.8
1994	2,659.9	2,531.1	2,423.0	513.8	398.4	751.4	128.8	4.8
1995	2,732.2	2,591.5	2,498.9	518.0	412.6	795.0	140.7	5.2
1996	2,767.0	2,623.8	2,533.3	501.5	420.9	814.3	143.2	5.2
1997	2,786.1	2,639.2	2,584.0	498.0	430.5	849.7	146.9	5.3
1998	2,812.4	2,691.5	2,638.4	498.6	437.1	875.7	120.9	4.3
1999	2,852.4	2,739.2	2,685.3	494.7	443.6	900.8	113.3	4.0
2000	2,843.1	2,733.3	2,728.9	488.1	447.5	930.9	109.8	3.9
2001	2,861.3	2,731.0	2,688.3	454.2	446.6	921.5	130.4	4.6
2002	2,906.6	2,756.1	2,664.4	428.5	438.7	938.0	150.5	5.2
2003	2,912.2	2,748.1	2,667.5	414.1	440.8	950.3	164.0	5.6
2004	2,878.7	2,725.1	2,706.1	411.8	447.5	978.7	153.6	5.3
2005	2,904.8	2,743.4	2,743.1	408.8	454.6	1,005.6	161.4	5.6
2006	3,036.0	2,878.5	2,783.1	400.1	460.6	1,030.4	157.6	5.2
2007	3,063.7	2,920.4	2,797.4	380.0	463.5	1,052.8	143.3	4.7
2008	3,054.8	2,853.7	2,774.8	361.0	457.0	1,058.2	201.0	6.6
2009	3,052.7	2,733.1	2,619.8	309.2	427.8	1,025.3	319.6	10.5
2010	3,090.8	2,792.1	2,615.4	298.9	423.5	1,041.2	298.7	9.7
2011	3,125.3	2,844.7	2,661.4	304.4	427.1	1,076.8	280.6	9.0
2012	3,100.7	2,857.9	2,714.0	313.4	433.3	1,112.2	242.7	7.8
2013	3,072.5	2,832.9	2,749.7	318.8	437.2	1,139.2	239.6	7.8
2014	3,040.1	2,841.5	2,822.2	324.9	441.1	1,184.4	198.6	6.5
2015	3,070.9	2,899.2	2,893.9	333.0	445.5	1,224.0	171.8	5.6
2016	3,135.1	2,984.3	2,965.8	343.3	453.7	1,260.5	150.8	4.8
2017	3,198.8	3,080.2	3,010.0	348.8	455.9	1,282.2	118.6	3.7
2018								
January	3,191.1	3,070.7	2,990.6	346.4	449.7	1,268.5	120.4	3.8 %
February	3,231.4	3,113.8	3,020.3	348.5	450.1	1,287.1	117.6	3.6
March	3,234.7	3,123.5	3,039.1	349.6	451.8	1,299.0	111.2	3.4
April (r)	3,250.1	3,157.8	3,055.2	350.5	453.7	1,309.2	92.3	2.8
May (p)	3,247.6	3,150.9	3,066.7	349.8	456.5	1,320.0	96.8	3.0
June								
July								
August								
September								
October								
November								
December								

(r)= revised

(p)= preliminary

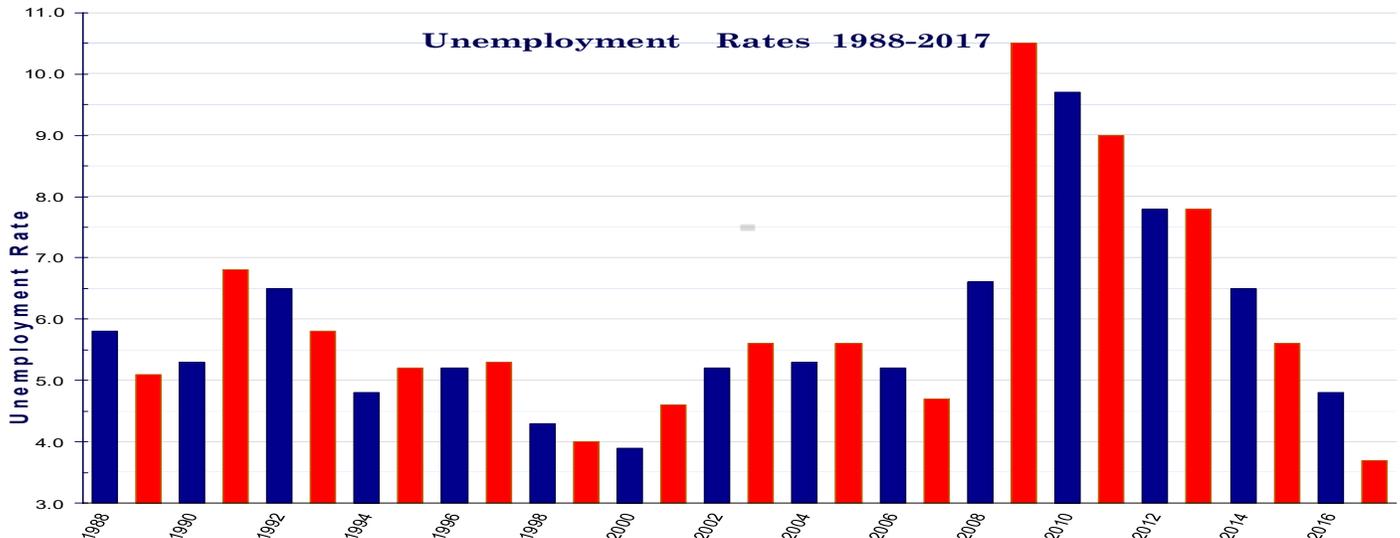
Trade = Wholesale and Retail Trade

**These industries not comparable to industry employment data before 1990 because of changes to NAICS coding system.

Services = Professional/Business Services, Educational/Health Services, Leisure/Hospitality, and Other Services.

County	May 2017	May 2018	County	May 2017	May 2018
	Anderson	3.3		3.2	Lauderdale
Bedford	3.8	3.2	Lawrence	3.7	3.5
Benton	4.6	4.2	Lewis	3.8	3.7
Bledsoe	5.0	4.9	Lincoln	2.8	2.9
Blount	2.9	2.6	Loudon	3.1	2.8
Bradley	3.2	3.1	Macon	3.1	2.7
Campbell	4.5	4.0	Madison	3.6	3.3
Cannon	3.8	2.7	Marion	3.9	4.0
Carroll	4.5	4.2	Marshall	2.9	2.8
Carter	4.0	3.5	Maury	2.7	2.8
Cheatham	2.6	2.4	McMinn	3.7	3.5
Chester	3.5	3.4	McNairy	4.9	4.6
Claiborne	4.0	3.6	Meigs	4.5	3.8
Clay	4.5	3.8	Monroe	3.4	3.0
Cocke	4.0	3.7	Montgomery	3.6	3.3
Coffee	3.4	3.0	Moore	3.0	2.8
Crockett	3.6	3.4	Morgan	4.2	3.9
Cumberland	3.8	3.3	Obion	4.6	4.1
Davidson	2.4	2.2	Overton	3.5	3.0
Decatur	4.3	4.1	Perry	4.1	3.2
DeKalb	4.2	3.8	Pickett	4.3	2.6
Dickson	2.8	2.6	Polk	4.0	3.4
Dyer	4.1	3.9	Putnam	3.3	3.0
Fayette	3.4	3.1	Rhea	5.6	4.8
Fentress	4.1	3.3	Roane	3.8	3.5
Franklin	3.3	3.0	Robertson	3.2	2.7
Gibson	4.1	3.9	Rutherford	2.7	2.3
Giles	3.1	3.1	Scott	4.6	3.6
Grainger	3.7	3.3	Sequatchie	4.1	3.5
Greene	3.5	3.3	Sevier	2.9	2.5
Grundy	4.6	3.7	Shelby	3.9	3.7
Hamblen	3.5	3.2	Smith	3.0	2.4
Hamilton	3.2	2.9	Stewart	4.4	4.4
Hancock	5.5	3.5	Sullivan	3.5	3.1
Hardeman	4.4	4.1	Sumner	2.6	2.4
Hardin	4.1	3.9	Tipton	3.9	3.8
Hawkins	3.6	3.4	Trousdale	2.8	3.0
Haywood	4.6	4.9	Unicoi	4.7	4.1
Henderson	4.4	4.2	Union	3.6	3.2
Henry	3.8	3.6	Van Buren	3.6	4.4
Hickman	3.0	2.7	Warren	3.4	3.2
Houston	4.8	5.2	Washington	3.3	3.0
Humphreys	3.6	3.9	Wayne	4.6	4.2
Jackson	4.9	3.7	Weakley	3.8	3.5
Jefferson	3.4	3.2	White	3.6	3.1
Johnson	3.1	2.9	Williamson	2.3	2.1
Knox	2.7	2.5	Wilson	2.5	2.3
Lake	4.4	4.0			

*Data Not Seasonally Adjusted



Statewide

ESTIMATED NONFARM EMPLOYMENT (in thousands)

Industry	Revised		Preliminary	Net Change	
	May 2017	April 2018	May 2018	May 2017 - May 2018	Apr. 2018 - May 2018
Total Nonfarm	3,011.1	3,055.2	3,066.7	55.6	11.5
Total Private	2,577.0	2,613.7	2,629.0	52.0	15.3
Goods-Producing	473.0	475.1	475.5	2.5	0.4
Mining, Logging, & Construction	124.6	124.6	125.7	1.1	1.1
Mining and Logging	4.2	4.1	4.1	-0.1	0.0
Construction	120.4	120.5	121.6	1.2	1.1
Construction of Buildings	26.1	26.9	26.8	0.7	-0.1
Heavy and Civil Engineering Construction	16.5	15.1	15.2	-1.3	0.1
Specialty Trade Contractors	77.8	78.5	79.6	1.8	1.1
Manufacturing	348.4	350.5	349.8	1.4	-0.7
Durable Goods Manufacturing	222.2	222.6	221.9	-0.3	-0.7
Wood Product Manufacturing	12.5	12.3	12.3	-0.2	0.0
Nonmetallic Mineral Product Manufacturing	13.7	13.8	13.8	0.1	0.0
Primary Metal Manufacturing	10.6	10.2	10.2	-0.4	0.0
Fabricated Metal Product Manufacturing	35.5	36.3	35.9	0.4	-0.4
Machinery Manufacturing	25.6	26.3	26.4	0.8	0.1
Computer & Electronic Product Manufacturing	4.8	4.8	4.8	0.0	0.0
Electrical Equipment & Appliance Manufacturing	19.2	19.2	19.1	-0.1	-0.1
Transportation Equipment Manufacturing	74.8	73.9	73.7	-1.1	-0.2
Furniture & Related Product Manufacturing	9.5	9.6	9.5	0.0	-0.1
Miscellaneous Manufacturing Durable Goods	16.0	16.2	16.2	0.2	0.0
Nondurable Goods Manufacturing	126.2	127.9	127.9	1.7	0.0
Food Manufacturing	34.5	35.5	35.6	1.1	0.1
Beverage & Tobacco Product Manufacturing	6.9	7.4	7.4	0.5	0.0
Paper Manufacturing	14.6	14.5	14.6	0.0	0.1
Printing & Related Support Activities	9.1	9.0	9.0	-0.1	0.0
Chemical Manufacturing	24.8	24.9	24.7	-0.1	-0.2
Plastics & Rubber Products Manufacturing	24.6	25.0	25.1	0.5	0.1
Plastics Product Manufacturing	14.6	14.7	14.8	0.2	0.1
Rubber Product Manufacturing	10.0	10.3	10.3	0.3	0.0
Service-Providing	2,538.1	2,580.1	2,591.2	53.1	11.1
Trade, Transportation, & Utilities	617.4	623.3	627.1	9.7	3.8
Wholesale Trade	121.3	121.9	121.1	-0.2	-0.8
Merchant Wholesalers, Durable Goods	63.3	63.9	63.4	0.1	-0.5
Merchant Wholesalers, Nondurable Goods	41.5	41.6	41.5	0.0	-0.1
Wholesale Electronic Markets	16.5	16.4	16.2	-0.3	-0.2
Retail Trade	334.1	331.8	335.4	1.3	3.6
Motor Vehicle & Parts Dealers	47.0	47.2	47.4	0.4	0.2
Furniture & Home Furnishings Stores	9.6	9.5	9.5	-0.1	0.0
Building Material, Garden Equipment, & Supplies	31.1	31.0	31.3	0.2	0.3
Food & Beverage Stores	54.0	52.7	52.9	-1.1	0.2
Health & Personal Care Stores	24.1	23.9	23.8	-0.3	-0.1
Gasoline Stations	23.1	22.4	23.1	0.0	0.7
Clothing & Clothing Accessories Stores	24.0	23.4	23.1	-0.9	-0.3
Sporting Goods, Hobby, Book, & Music Stores	12.1	11.9	12.0	-0.1	0.1
General Merchandise Stores	70.9	70.2	71.4	0.5	1.2
Miscellaneous Store Retailers	18.0	16.8	17.4	-0.6	0.6
Nonstore Retailers	9.5	10.2	10.2	0.7	0.0
Transportation, Warehousing, & Utilities	162.0	169.6	170.6	8.6	1.0
Utilities	3.6	3.5	3.6	0.0	0.1
Transportation & Warehousing	158.4	166.1	167.0	8.6	0.9
Truck Transportation	57.0	57.1	57.8	0.8	0.7
Information	45.7	46.0	45.9	0.2	-0.1
Financial Activities	158.0	160.1	160.5	2.5	0.4
Finance & Insurance	118.1	119.5	119.1	1.0	-0.4
Real Estate, Rental, & Leasing	39.9	40.6	41.4	1.5	0.8
Professional & Business Services	403.7	411.9	416.6	12.9	4.7
Professional, Scientific, & Technical Services	134.1	139.5	138.7	4.6	-0.8
Management of Companies & Enterprises	45.1	47.0	47.4	2.3	0.4
Administrative, Support, & Waste Management	224.5	225.4	230.5	6.0	5.1
Educational & Health Services	430.0	438.4	439.1	9.1	0.7
Educational Services	59.7	64.1	62.6	2.9	-1.5
Health Care & Social Assistance	370.3	374.3	376.5	6.2	2.2
Ambulatory Health Care Services	150.0	150.7	152.4	2.4	1.7
Hospitals	109.2	111.6	111.5	2.3	-0.1
Nursing & Residential Care Facilities	61.4	61.7	62.2	0.8	0.5
Social Assistance	49.7	50.3	50.4	0.7	0.1
Leisure & Hospitality	334.7	343.5	347.7	13.0	4.2
Arts, Entertainment, & Recreation	39.8	37.1	39.0	-0.8	1.9
Accommodation & Food Services	294.9	306.4	308.7	13.8	2.3
Accommodation	37.4	38.8	38.8	1.4	0.0
Food Services & Drinking Places	257.5	267.6	269.9	12.4	2.3
Other Services	114.5	115.4	116.6	2.1	1.2
Government	434.1	441.5	437.7	3.6	-3.8
Federal Government	49.2	48.7	48.6	-0.5	-0.1
State Government	95.5	102.6	97.5	2.0	-5.1
State Government Educational Services	53.8	61.3	56.2	2.4	-5.1
Local Government	289.4	290.2	291.6	2.2	1.4
Local Government Educational Services	146.2	145.8	146.2	0.0	0.4

NONFARM EMPLOYMENT & LABOR FORCE NARRATIVE

Total nonfarm employment increased by 55,600 jobs from May 2017 to May 2018. There were large increases in accommodation/food services (up 13,800 jobs), which includes an increase of 12,400 jobs in food services/drinking places; professional/business services (up 12,900 jobs), which includes increases of 6,000 jobs in administrative/support/waste management and 4,600 jobs in professional/scientific/technical services; transportation/warehousing (up 8,600 jobs); and health care/social assistance (up 6,200 jobs), which includes increases of 2,400 jobs in ambulatory health care services and 2,300 jobs in hospitals. There were smaller increases in educational services (up 2,900 jobs); financial activities (up 2,500 jobs), which includes an increase of 1,500 jobs in real estate/rental/leasing; state government educational services (up 2,400 jobs); local government (up 2,200 jobs); other services (up 2,100 jobs); and specialty trade contractors (up 1,800 jobs).

These increases were partially offset by declines of 1,300 jobs in heavy/civil engineering construction and 1,100 jobs in food/beverage stores and transportation/equipment manufacturing.

During the past month, nonfarm employment increased by 11,500 jobs. There were increases in administrative/support/waste management (up 5,100 jobs); retail trade (up 3,600 jobs), which includes an increase of 1,200 jobs in general merchandise stores; food services/drinking places (up 2,300 jobs); health care/social assistance (up 2,200 jobs), which includes an increase of 1,700 jobs in ambulatory health care services; arts/entertainment/recreation (up 1,900 jobs); local government (up 1,400 jobs); and other services (up 1,200 jobs).

These increases were partially offset by declines in state government educational services (down 5,100 jobs) and educational services (down 1,500 jobs).

Tennessee's seasonally adjusted estimated unemployment rate for May 2018 was 3.5 percent, up 0.1 percentage point from the revised April rate. The United States unemployment rate for May 2018 was 3.8 percent, down 0.1 percentage point from April. In May 2017, the U.S. seasonally adjusted rate was 4.3 percent while the state rate was 3.8 percent. This is the 17th consecutive month that the Tennessee rate was lower than the national rate.

The not seasonally adjusted unemployment rate increased in 75 counties, decreased in eight counties, and remained the same in 12 counties. The six counties with the lowest unemployment rates are all in the Nashville MSA. Williamson County had the lowest rate at 2.1 percent, up 0.4 percentage point. The highest rate was Lauderdale County at 5.3 percent, up from 4.9 percent in April 2018.

The data from all the nonfarm employment estimates tables include all full- and part-time nonfarm wage and salary employees who worked during or received pay for any part of the pay period that includes the 12th of the month. This is a count of jobs by place of work. Agricultural workers, proprietors, self-employed persons, workers in private households, and unpaid family workers are excluded. These numbers may not add due to rounding. Data are based on the 2016 benchmark.

CIVILIAN LABOR FORCE

CIVILIAN LABOR FORCE SUMMARY

	May 2017				April 2018				May 2018			
	Labor Force	Employment	Unemployed	Rate	Labor Force	Employment	Unemployed	Rate	Labor Force	Employment	Unemployed	Rate
Seasonally Adjusted												
U.S.	159,729,000	152,892,000	6,837,000	4.3	161,527,000	155,181,000	6,346,000	3.9	161,539,000	155,474,000	6,065,000	3.8
TENNESSEE	3,186,600	3,066,700	119,900	3.8	3,231,700	3,120,800	110,900	3.4	3,237,600	3,125,800	111,800	3.5
Not Seasonally Adjusted												
U.S.	159,979,000	153,407,000	6,572,000	4.1	161,280,000	155,348,000	5,932,000	3.7	161,765,000	156,009,000	5,756,000	3.6
TENNESSEE	3,183,100	3,080,200	102,800	3.2	3,250,100	3,157,800	92,300	2.8	3,247,600	3,150,900	96,800	3.0
Metropolitan Statistical Areas												
Chattanooga	264,990	255,680	9,300	3.5	274,030	265,900	8,120	3.0	272,820	264,430	8,390	3.1
Clarksville	112,120	107,220	4,900	4.4	113,850	109,890	3,950	3.5	113,250	109,030	4,220	3.7
Cleveland	56,270	54,390	1,880	3.3	57,740	56,030	1,710	3.0	57,930	56,100	1,820	3.1
Jackson	62,830	60,580	2,260	3.6	64,770	62,710	2,060	3.2	64,800	62,640	2,160	3.3
Johnson City	90,290	87,070	3,220	3.6	91,130	88,370	2,760	3.0	90,640	87,690	2,950	3.3
Kingsport	138,390	133,280	5,110	3.7	139,550	135,270	4,280	3.1	139,140	134,730	4,410	3.2
Knoxville	417,960	405,410	12,560	3.0	422,070	410,950	11,110	2.6	422,790	411,200	11,590	2.7
Memphis	625,990	600,920	25,080	4.0	636,790	614,460	22,330	3.5	637,740	613,370	24,380	3.8
Morristown	51,140	49,380	1,760	3.4	51,720	50,150	1,560	3.0	51,950	50,270	1,680	3.2
Nashville	1,005,660	980,080	25,570	2.5	1,035,500	1,012,570	22,920	2.2	1,034,530	1,010,500	24,030	2.3
Micropolitan Statistical Areas												
Athens	22,740	21,900	850	3.7	23,010	22,190	820	3.6	22,950	22,140	810	3.5
*Brownsville	7,800	7,440	360	4.6	7,940	7,580	350	4.4	7,930	7,540	390	4.9
Cookeville	47,870	46,190	1,680	3.5	49,040	47,620	1,420	2.9	48,630	47,130	1,490	3.1
Crossville	23,510	22,610	900	3.8	24,090	23,300	790	3.3	24,140	23,340	800	3.3
*Dayton	13,300	12,550	750	5.6	13,280	12,670	620	4.6	13,320	12,680	640	4.8
Dyersburg	16,040	15,380	660	4.1	16,190	15,560	630	3.9	16,100	15,470	630	3.9
Greeneville	30,570	29,490	1,080	3.5	30,970	29,980	990	3.2	30,950	29,920	1,030	3.3
Lawrenceburg	17,770	17,110	660	3.7	18,120	17,520	600	3.3	18,050	17,430	630	3.5
Lewisburg	15,430	14,990	440	2.9	16,020	15,580	430	2.7	16,010	15,570	440	2.8
Martin	15,930	15,340	600	3.8	16,030	15,500	520	3.3	15,910	15,360	560	3.5
McMinnville	17,190	16,610	580	3.4	16,740	16,240	510	3.0	16,600	16,070	530	3.2
Newport	14,670	14,080	590	4.0	14,680	14,130	550	3.8	14,790	14,250	540	3.7
Paris	13,970	13,440	530	3.8	14,120	13,620	490	3.5	14,150	13,640	510	3.6
Sevierville	52,710	51,160	1,550	2.9	53,260	51,870	1,390	2.6	54,030	52,680	1,350	2.5
Shelbyville	20,720	19,940	780	3.8	20,910	20,280	620	3.0	20,940	20,280	670	3.2
Tullahoma	48,380	46,760	1,610	3.3	49,070	47,680	1,390	2.8	49,070	47,620	1,450	3.0
Cities												
Bartlett	30,650	29,740	900	2.9	31,260	30,500	760	2.4	31,220	30,420	800	2.6
Brentwood	21,620	21,070	550	2.5	22,230	21,780	440	2.0	22,210	21,730	480	2.2
Bristol	11,900	11,500	400	3.4	12,060	11,690	370	3.1	12,030	11,630	400	3.4
Chattanooga	83,050	80,110	2,940	3.5	85,820	83,190	2,630	3.1	85,460	82,680	2,780	3.3
Clarksville	59,890	57,640	2,250	3.8	61,220	59,210	2,010	3.3	60,850	58,710	2,140	3.5
Cleveland	20,210	19,540	670	3.3	20,770	20,130	640	3.1	20,840	20,160	680	3.3
Collierville	25,060	24,440	620	2.5	25,630	25,050	570	2.2	25,590	24,990	590	2.3
Columbia	17,410	16,890	520	3.0	18,020	17,450	570	3.2	17,990	17,410	580	3.2
Cookeville	13,740	13,230	510	3.7	14,090	13,670	430	3.0	13,970	13,510	460	3.3
Franklin	42,360	41,440	920	2.2	43,670	42,840	830	1.9	43,610	42,740	870	2.0
Gallatin	18,400	17,880	520	2.8	18,960	18,470	490	2.6	18,960	18,440	530	2.8
Germantown	19,700	19,210	500	2.5	20,110	19,690	420	2.1	20,080	19,640	440	2.2
Hendersonville	31,670	30,910	770	2.4	32,640	31,930	700	2.2	32,610	31,870	740	2.3
Jackson	31,440	30,230	1,200	3.8	32,390	31,270	1,130	3.5	32,450	31,260	1,190	3.7
Johnson City	31,440	30,420	1,020	3.2	31,730	30,850	880	2.8	31,590	30,630	960	3.0
Kingsport	22,750	21,920	830	3.7	22,980	22,270	710	3.1	22,870	22,160	710	3.1
Knoxville	95,690	92,910	2,780	2.9	96,520	94,130	2,390	2.5	96,760	94,230	2,540	2.6
LaVergne	18,700	18,170	520	2.8	19,200	18,760	440	2.3	19,220	18,730	490	2.5
Lebanon	14,630	14,220	420	2.8	15,090	14,690	400	2.6	15,060	14,660	400	2.7
Maryville	13,610	13,220	390	2.9	13,730	13,410	320	2.4	13,740	13,410	330	2.4
Memphis	290,660	278,290	12,370	4.3	296,850	285,330	11,520	3.9	296,930	284,630	12,300	4.1
Morristown	11,460	11,020	440	3.8	11,570	11,190	390	3.3	11,610	11,220	400	3.4
*Mount Juliet	17,830	17,390	440	2.5	18,380	17,970	410	2.2	18,360	17,930	430	2.3
Murfreesboro	73,780	71,760	2,020	2.7	75,770	74,080	1,690	2.2	75,710	73,960	1,750	2.3
Nashville	386,310	377,000	9,320	2.4	397,800	389,310	8,490	2.1	397,590	388,700	8,900	2.2
Oak Ridge	14,240	13,770	460	3.3	14,360	13,960	410	2.8	14,390	13,970	420	2.9
Smyrna	26,500	25,860	640	2.4	27,270	26,690	580	2.1	27,260	26,650	600	2.2
Spring Hill	20,380	19,930	450	2.2	21,090	20,600	500	2.4	21,050	20,550	510	2.4

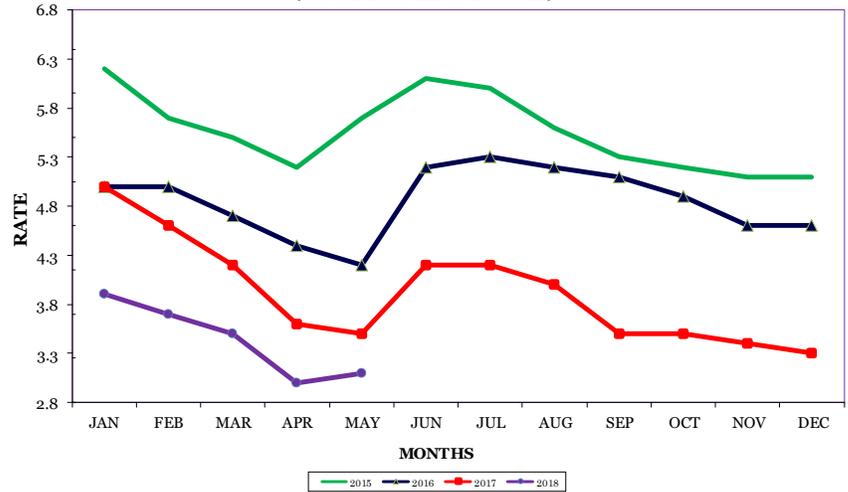
*2016 Census changes: **Micropolitan Areas**-Dayton and Brownsville added, Columbia, Harriman, Humboldt, LaFollette deleted. **Cities**: Mount Juliet added and Union City deleted..

Total nonfarm employment decreased by 400 jobs from April 2018 to May 2018. There were declines in state government (down 1,000 jobs) and leisure/hospitality (down 600 jobs).

These declines were partially offset by increases in retail trade (up 300 jobs) and nondurable goods manufacturing, mining/logging/construction, and local government (each up 200 jobs).

During the past 12 months, nonfarm employment increased by 6,700 jobs. During the year, goods-producing jobs increased by 2,100 while service-providing jobs increased by 4,600.

**CHATTANOOGA MSA
UNEMPLOYMENT RATES**
(NOT SEASONALLY ADJUSTED)



ESTIMATED NONFARM EMPLOYMENT (in thousands)

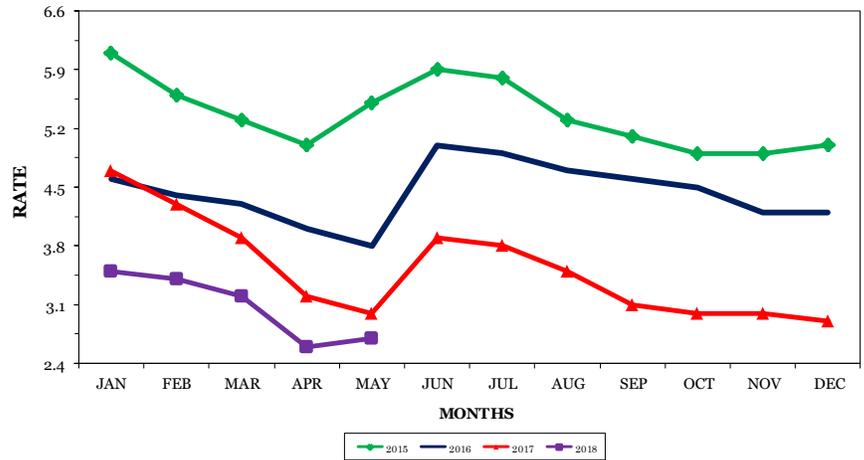
Industry	May 2017	Revised April 2018	Preliminary May 2018	Net Change	
				May 2017 May 2018	Apr. 2018 May 2018
Total Nonfarm	255.8	262.9	262.5	6.7	-0.4
Total Private	218.6	224.9	225.3	6.7	0.4
Goods-Producing	42.7	44.3	44.8	2.1	0.5
Mining, Logging, & Construction	10.1	10.5	10.7	0.6	0.2
Manufacturing	32.6	33.8	34.1	1.5	0.3
Durable Goods Manufacturing	17.7	18.5	18.6	0.9	0.1
Nondurable Goods Manufacturing	14.9	15.3	15.5	0.6	0.2
Service-Providing	213.1	218.6	217.7	4.6	-0.9
Trade, Transportation, & Utilities	52.5	52.7	53.1	0.6	0.4
Wholesale Trade	8.7	8.8	8.8	0.1	0.0
Retail Trade	27.5	27.2	27.5	0.0	0.3
Transportation, Warehousing, & Utilities	16.3	16.7	16.8	0.5	0.1
Information	3.3	3.3	3.3	0.0	0.0
Financial Activities	16.4	16.7	16.7	0.3	0.0
Professional & Business Services	29.6	30.9	30.9	1.3	0.0
Educational & Health Services	32.9	34.6	34.6	1.7	0.0
Leisure & Hospitality	29.3	30.4	29.8	0.5	-0.6
Other Services	11.9	12.0	12.1	0.2	0.1
Government	37.2	38.0	37.2	0.0	-0.8
Federal Government	5.4	5.4	5.4	0.0	0.0
State Government	6.6	7.2	6.2	-0.4	-1.0
Local Government	25.2	25.4	25.6	0.4	0.2



Total nonfarm employment in Knoxville increased by 1,600 jobs from April 2018 to May 2018. There were increases in professional/business services (up 500 jobs); retail trade (up 400 jobs); leisure/hospitality and wholesale trade (both up 300 jobs); and local government and durable goods manufacturing (both up 200 jobs). This was partially offset by a decline of 300 jobs in state government.

During the past 12 months, nonfarm employment increased by 2,300 jobs. During the year, goods-producing jobs increased by 2,800 while service providing jobs decreased by 500.

**KNOXVILLE MSA
UNEMPLOYMENT RATES
(NOT SEASONALLY ADJUSTED)**



ESTIMATED NONFARM EMPLOYMENT (in thousands)

Industry	May 2017	Revised	Preliminary	Net Change	
		April 2018	May 2018	May 2017	Apr. 2018
		2018	2018	May 2018	May 2018
Total Nonfarm	397.1	397.8	399.4	2.3	1.6
Total Private	336.6	337.5	339.2	2.6	1.7
Goods-Producing	56.8	59.5	59.6	2.8	0.1
Mining, Logging, & Construction	18.3	19.4	19.3	1.0	-0.1
Manufacturing	38.5	40.1	40.3	1.8	0.2
Durable Goods Manufacturing	28.2	29.3	29.5	1.3	0.2
Nondurable Goods Manufacturing	10.3	10.8	10.8	0.5	0.0
Service-Providing	340.3	338.3	339.8	-0.5	1.5
Trade, Transportation, & Utilities	77.7	77.5	78.3	0.6	0.8
Wholesale Trade	16.5	17.1	17.4	0.9	0.3
Retail Trade	47.9	46.6	47.0	-0.9	0.4
Transportation, Warehousing, & Utilities	13.3	13.8	13.9	0.6	0.1
Information	5.8	5.7	5.7	-0.1	0.0
Financial Activities	19.4	19.2	19.2	-0.2	0.0
Professional & Business Services	65.5	65.0	65.5	0.0	0.5
Educational & Health Services	54.2	51.9	51.9	-2.3	0.0
Leisure & Hospitality	42.2	43.6	43.9	1.7	0.3
Other Services	15.0	15.1	15.1	0.1	0.0
Government	60.5	60.3	60.2	-0.3	-0.1
Federal Government	5.4	5.4	5.4	0.0	0.0
State Government	19.9	20.4	20.1	0.2	-0.3
Local Government	35.2	34.5	34.7	-0.5	0.2

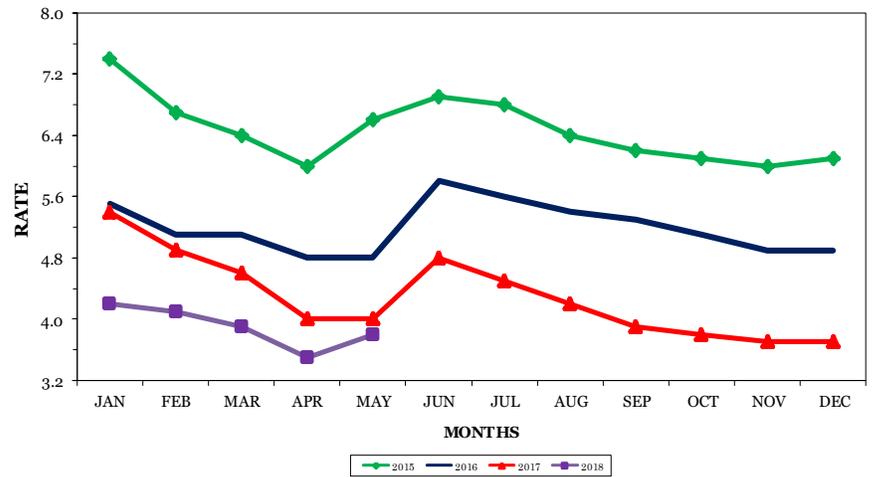
Memphis MSA - TN - Fayette, Shelby, Tipton AR - Crittenden MS - Benton, DeSoto, Marshall, Tate, Tunica

Total nonfarm employment increased by 900 jobs from April 2018 to May 2018. There were increases in professional/business services (up 2,000 jobs), which includes an increase of 1,500 jobs in administrative/support/waste management; transportation/warehousing/utilities (up 500 jobs); other services (up 400 jobs); and retail trade, local government, and mining/logging/construction (each up 200 jobs).

This was partially offset by decreases of 2,400 jobs in state government, 600 jobs in wholesale trade, and 200 jobs in leisure/hospitality.

During the past 12 months, nonfarm employment increased by 10,200 jobs. During that time, goods-producing jobs increased by 1,800, while service-providing jobs increased by 8,400 jobs.

MEMPHIS MSA UNEMPLOYMENT RATES (NOT SEASONALLY ADJUSTED)



ESTIMATED NONFARM EMPLOYMENT (in thousands)

Industry	May	Revised	Preliminary	Net Change	
	2017	April 2018	May 2018	May 2017 May 2018	Apr. 2018 May 2018
Total Nonfarm	639.8	649.1	650.0	10.2	0.9
Total Private	557.9	563.5	566.6	8.7	3.1
Goods-Producing	68.3	69.7	70.1	1.8	0.4
Mining, Logging, & Construction	22.8	23.1	23.3	0.5	0.2
Manufacturing	45.5	46.6	46.8	1.3	0.2
Durable Goods Manufacturing	24.8	25.4	25.5	0.7	0.1
Nondurable Goods Manufacturing	20.7	21.2	21.3	0.6	0.1
Service-Providing	571.5	579.4	579.9	8.4	0.5
Trade, Transportation, & Utilities	173.8	174.9	175.0	1.2	0.1
Wholesale Trade	36.5	36.7	36.1	-0.4	-0.6
Retail Trade	67.5	68.0	68.2	0.7	0.2
Transportation, Warehousing, & Utilities	69.8	70.2	70.7	0.9	0.5
Information	5.7	5.5	5.5	-0.2	0.0
Financial Activities	28.5	29.4	29.4	0.9	0.0
Professional & Business Services	92.2	93.3	95.3	3.1	2.0
Professional, Scientific, & Technical Services	23.5	23.4	23.8	0.3	0.4
Management of Companies & Enterprises	7.1	7.3	7.4	0.3	0.1
Administrative, Support, & Waste Management	61.6	62.6	64.1	2.5	1.5
Educational & Health Services	93.8	94.5	94.9	1.1	0.4
Leisure & Hospitality	69.9	70.2	70.0	0.1	-0.2
Other Services	25.7	26.0	26.4	0.7	0.4
Government	81.9	85.6	83.4	1.5	-2.2
Federal Government	13.6	13.4	13.4	-0.2	0.0
State Government	14.2	16.9	14.5	0.3	-2.4
Local Government	54.1	55.3	55.5	1.4	0.2



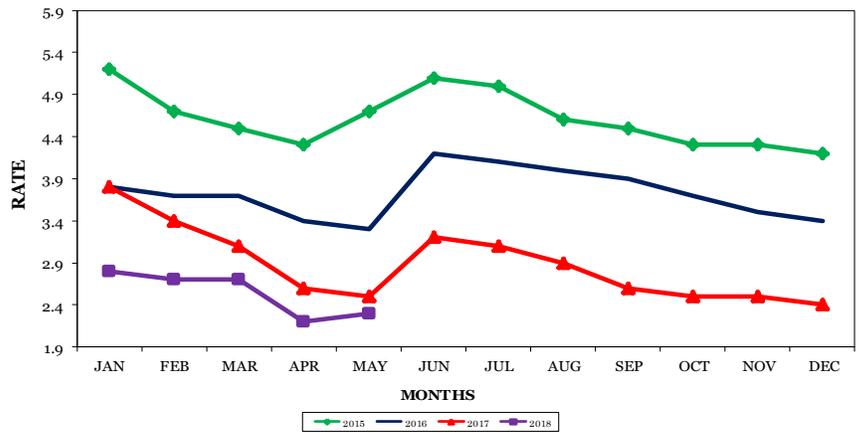
Nashville MSA — Cannon, Cheatham, Davidson, Dickson, Hickman, Macon, Maury, Robertson, Rutherford, Smith, Sumner, Trousdale, Williamson, Wilson

Total nonfarm employment increased by 1,800 jobs from April 2018 to May 2018. There were increases in retail trade (up 1,500); administrative/support/waste management (up 1,300 jobs); mining/logging/construction (up 500 jobs); leisure/hospitality and transportation/warehousing/utilities (both up 300 jobs); and other services, information, and financial activities (each up 200 jobs).

These increases were partially offset by declines in professional/scientific/technical services (down 2,000 jobs) and educational/health services (down 1,300 jobs), which includes a decrease of 1,100 jobs in educational services.

During the past 12 months, nonfarm employment increased by 23,200 jobs. During that time, goods-producing jobs decreased by 3,500, while service-providing jobs increased by 26,700.

NASHVILLE MSA UNEMPLOYMENT RATES (NOT SEASONALLY ADJUSTED)



ESTIMATED NONFARM EMPLOYMENT (in thousands)

Industry	May	Revised	Preliminary	Net Change	
	2017	April 2018	May 2018	May 2017	Apr. 2018
		2018	2018	May 2018	May 2018
Total Nonfarm	976.9	998.3	1,000.1	23.2	1.8
Total Private	859.4	877.9	879.6	20.2	1.7
Goods-Producing	127.3	123.3	123.8	-3.5	0.5
Mining, Logging, & Construction	43.0	40.6	41.1	-1.9	0.5
Manufacturing	84.3	82.7	82.7	-1.6	0.0
Durable Goods Manufacturing	60.8	58.6	58.7	-2.1	0.1
Nondurable Goods Manufacturing	23.5	24.1	24.0	0.5	-0.1
Service-Providing	849.6	875.0	876.3	26.7	1.3
Trade, Transportation, & Utilities	184.0	189.1	191.0	7.0	1.9
Wholesale Trade	40.7	39.9	40.0	-0.7	0.1
Retail Trade	98.0	99.6	101.1	3.1	1.5
Transportation, Warehousing, & Utilities	45.3	49.6	49.9	4.6	0.3
Information	23.1	22.9	23.1	0.0	0.2
Financial Activities	65.8	66.7	66.9	1.1	0.2
Professional & Business Services	158.1	166.8	166.5	8.4	-0.3
Professional, Scientific, & Technical Services	61.8	66.7	64.7	2.9	-2.0
Management of Companies & Enterprises	21.1	22.0	22.4	1.3	0.4
Administrative, Support, & Waste Management	75.2	78.1	79.4	4.2	1.3
Educational & Health Services	148.8	152.8	151.5	2.7	-1.3
Educational Services	27.9	29.7	28.6	0.7	-1.1
Health Care & Social Assistance	120.9	123.1	122.9	2.0	-0.2
Leisure & Hospitality	111.6	114.5	114.8	3.2	0.3
Other Services	40.7	41.8	42.0	1.3	0.2
Government	117.5	120.4	120.5	3.0	0.1
Federal Government	13.8	13.8	13.7	-0.1	-0.1
State Government	28.5	31.4	31.5	3.0	0.1
Local Government	75.2	75.2	75.3	0.1	0.1

Nonfarm Employment (Smaller MSAs)

	Clarksville, TN-KY MSA		Cleveland, TN MSA		Jackson, TN MSA	
	Apr. 2018 Revised	May 2018 Prelim.	Apr. 2018 Revised	May 2018 Prelim.	Apr. 2018 Revised	May 2018 Prelim.
Total Nonfarm	91,500	91,000	46,900	47,000	69,200	69,500
Total Private	72,300	72,100	40,900	41,000	55,000	55,300
Goods-Producing	15,400	15,400	11,600	11,600	13,200	13,200
Mining, Logging, & Construction	3,200	3,200	1,800	1,800	2,800	2,800
Manufacturing	12,200	12,200	9,800	9,800	10,400	10,400
Service-Providing	76,100	75,600	35,300	35,400	56,000	56,300
Trade, Transportation, & Utilities	17,400	17,000	8,800	8,800	12,900	13,000
Wholesale Trade	N.A.	N.A.	800	800	2,800	2,800
Retail Trade	12,500	12,300	5,100	5,100	8,400	8,500
Transportation, Warehousing, & Utilities	2,600	2,600	2,900	2,900	1,700	1,700
Information	1,300	1,300	300	300	500	500
Financial Activities	3,300	3,300	1,400	1,400	2,100	2,100
Professional & Business Services	8,300	8,200	5,600	5,700	6,900	7,000
Educational & Health Services	12,000	12,100	5,700	5,600	11,200	11,200
Leisure & Hospitality	11,500	11,700	5,100	5,200	6,400	6,400
Other Services	3,100	3,100	2,400	2,400	1,800	1,900
Government	19,200	18,900	6,000	6,000	14,200	14,200
Federal Government	5,500	5,500	300	300	500	500
State Government	3,300	3,000	900	900	2,000	2,000
Local Government	10,400	10,400	4,800	4,800	11,700	11,700

	Johnson City, TN MSA		Kingsport-Bristol, TN-VA MSA		Morristown, TN MSA	
	Apr. 2018 Revised	May 2018 Prelim.	Apr. 2018 Revised	May 2018 Prelim.	Apr. 2018 Revised	May 2018 Prelim.
Total Nonfarm	80,300	80,300	123,000	123,000	46,500	46,800
Total Private	64,100	64,700	106,300	106,200	39,800	40,100
Goods-Producing	10,000	10,100	27,900	28,100	13,300	13,400
Mining, Logging, & Construction	2,300	2,400	7,100	7,200	2,000	2,000
Manufacturing	7,700	7,700	20,800	20,900	11,300	11,400
Service-Providing	70,300	70,200	95,100	94,900	33,200	33,400
Trade, Transportation, & Utilities	13,600	13,700	25,100	25,300	10,100	10,100
Wholesale Trade	2,200	2,200	4,300	4,300	1,700	1,700
Retail Trade	10,400	10,500	15,800	15,900	5,900	5,900
Transportation, Warehousing, & Utilities	1,000	1,000	5,000	5,100	2,500	2,500
Information	1,300	1,300	1,200	1,200	300	300
Financial Activities	4,400	4,400	3,700	3,700	900	900
Professional & Business Services	8,700	8,700	10,100	9,700	4,000	4,000
Educational & Health Services	14,100	14,200	18,700	18,600	5,900	6,100
Leisure & Hospitality	9,600	9,800	13,500	13,500	4,000	4,000
Other Services	2,400	2,500	6,100	6,100	1,300	1,300
Government	16,200	15,600	16,700	16,800	6,700	6,700
Federal Government	2,900	2,900	900	900	300	300
State Government	5,700	5,000	2,600	2,600	1,400	1,400
Local Government	7,600	7,700	13,200	13,300	5,000	5,000

Clarksville MSA is Montgomery County, Christian County, KY, & Trigg County, KY. **Cleveland MSA** is Bradley & Polk counties. **Jackson MSA** is Chester, Crockett, & Madison counties. **Johnson City MSA** is Carter, Unicoi, & Washington counties. **Kingsport-Bristol MSA** is Hawkins County, Sullivan County, Scott County, VA, Washington County, VA, & Bristol City, VA. **Morristown MSA** is Hamblen & Jefferson counties.

U.S. Consumer Price Index — May 2018

Group	All Urban Consumers			Wage & Clerical Earners		
	Index	Percent Change		Index	Percent Change	
		Yearly	Monthly		Yearly	Monthly
U.S. City Average						
All Items (1982-84=100)	251.588	2.8	0.4	245.770	3.0	0.5
Food and beverages	252.848	1.2	-0.1	251.723	1.2	-0.1
Housing	257.907	3.0	0.4	253.940	3.0	0.4
Apparel	128.362	1.4	-0.8	127.907	1.8	-0.8
Transportation	214.125	5.9	1.6	214.333	6.8	1.8
Medical care	484.853	2.4	0.2	488.686	2.2	0.2
South						
All Items (1982-84=100)	243.279	2.7	0.3	239.291	2.9	0.4
Food and beverages	249.818	0.9	0.0	248.638	0.8	-0.1
Housing	237.125	2.8	0.2	237.193	2.8	0.2
Apparel	140.367	3.7	-0.4	137.736	3.1	-0.6
Transportation	214.664	6.0	1.3	213.236	6.9	1.6
Medical care	465.132	2.1	-0.1	472.615	2.0	-0.1

HOURS AND EARNINGS OF PRODUCTION WORKERS

	AVERAGE WEEKLY EARNINGS			AVG. HOURLY EARNINGS			AVG. WEEKLY HOURS		
	May	Apr.	May	May	Apr.	May	May	Apr.	May
	2017	2018	2018	2017	2018	2018	2017	2018	2018
Manufacturing	\$811.08	\$861.10	\$843.66	\$19.22	\$19.75	\$19.62	42.2	43.6	43.0
Durable Goods Manufacturing	\$843.78	\$877.95	\$858.08	\$20.09	\$20.37	\$20.19	42.0	43.1	42.5
Non-Durable Goods Manufacturing	\$756.08	\$833.49	\$819.61	\$17.79	\$18.73	\$18.67	42.5	44.5	43.9

ALL EMPLOYEE HOURS AND EARNINGS

	AVERAGE WEEKLY EARNINGS			AVG. HOURLY EARNINGS			AVG. WEEKLY HOURS		
	May	Apr.	May	May	Apr.	May	May	Apr.	May
	2017	2018	2018	2017	2018	2018	2017	2018	2018
Total Private	\$793.67	\$829.49	\$813.31	\$22.42	\$23.17	\$23.04	35.4	35.8	35.3
Goods-Producing	\$995.32	\$1,034.33	\$1,013.93	\$23.53	\$24.28	\$23.97	42.3	42.6	42.3
Mining, Logging and Construction	\$982.87	\$1,060.42	\$1,021.77	\$24.09	\$25.01	\$24.27	40.8	42.4	42.1
Manufacturing	\$1,001.29	\$1,025.65	\$1,009.28	\$23.34	\$24.02	\$23.86	42.9	42.7	42.3
Private Service-Providing	\$746.98	\$784.10	\$769.96	\$22.10	\$22.86	\$22.78	33.8	34.3	33.8
Trade, Transportation, and Utilities	\$700.75	\$701.07	\$695.29	\$20.43	\$20.38	\$20.33	34.3	34.4	34.2
Information	\$1,199.99	\$1,187.64	\$1,159.38	\$31.83	\$31.09	\$31.25	37.7	38.2	37.1
Financial Activities	\$1,011.10	\$1,132.18	\$1,105.13	\$27.18	\$29.18	\$29.47	37.2	38.8	37.5
Professional and Business Services	\$984.26	\$1,036.00	\$1,006.67	\$27.04	\$28.00	\$27.58	36.4	37.0	36.5
Education and Health Services	\$782.30	\$825.55	\$815.24	\$22.48	\$23.52	\$23.63	34.8	35.1	34.5
Leisure and Hospitality	\$350.01	\$394.01	\$391.95	\$13.06	\$14.38	\$14.41	26.8	27.4	27.2
Other Services	\$641.48	\$682.98	\$672.48	\$19.86	\$20.51	\$20.44	32.3	33.3	32.9

TENNESSEE & UNITED STATES UNEMPLOYMENT RATES (Seasonally Adjusted/ TN Solid Line)

